

IN THE UNITE	ED STATES PATENT AND TRADEMARK	OFFICE
FEB 2 5 2002 C	Declaration for Patent Application	
25 2002 60	[] Supplemental (37 C.F.R. §1.67)	COPY OF PAPERS ORIGINALLY FILED
As a nanoching manior, I her	eby declare that:	OHIGINALLYTICED
My residence, mailing add	ress and citizenship are as stated next to my name;	-
I believe I am the original, inventor (if plural names are listed is claimed and for which a patent is	first and sole inventor (if only one name is listed) or an n the signatory page(s) commencing at page 2 hereof) cought on the invention entitled	n original, first and joint of the subject matter which
FREQUENCY ACQUISIT	TION AND LOCKING DETECTION CIRCUIT FOR	PHASE LOCK LOOP

the spec	cification of which (check one)
[]	is attached hereto.
[X]	was filed on November 13, 2001 as United States Application
	Number or PCT International Application No. 10/010,063
	and was amended on (if applicable).
includir	I hereby state that I have reviewed and understand the contents of the above-identified specification, ag the claims, as amended by any amendment referred to above.

I acknowledge the duty to disclose information which is material to patentability as defined in 37 C.F.R. §1.56, including for continuation-in-part applications, material information which became available between the filing date of the prior application and the national or PCT international filing date of the continuation-in-part application.

I hereby claim foreign priority benefits under 35 U.S.C. 119 or 365 of any foreign application(s) for patent or inventor's certificate, or of any PCT international application which designated at least one country other than the United States of America, listed below and have also identified below, by checking the box, any foreign application for patent or inventor's certificate, or of any PCT international application having a filing date before that of the application on which priority is claimed:

	<u>Pr</u>	Prior Foreign Application(s)									
(Number)	(Country)	(Day/Month/Year filed)	. []	[]	[]			
(Number)	(Country)	(Day/Month/Year filed)	. []	[}	[]			
(Number)	(Country)	(Day/Month/Year filed)	_ []	[]	[]			

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

	·	
Full name of sole		
	Miaochen Wu	
Inventor's Signature	Mean Sixfor	Date <u>1-14-02</u>
Residence	36 Lexington Drive	
	Acton, Massachusetts 01720	
	USA	
	Same as above	
Full name of second joi	int	
inventor, if any	Xiangdong Zhang	
Inventor's Signature	zhorz	Date
	52 Russell's Way	
	Westford, Massachusetts 01886	
	P. R. China	
Mailing Address	Same as above	
Full name of third joint		
inventor, if any	Angelos Alexanian	
Inventor's Signature	Ingelo. lexama	Date
Residence	()	
	0 11 Maria 1 00144	
Citizenship		
	Same as above	
Full name of fourth joi	nt	
inventor, if any	Wei Ye	
Inventor's Signature	MB	Dota 1-14102
Residence	23 Russell's Way	
	Westford, Massachusetts 01886	
Citizenship		
Mailing Address		
- U		

AIN AT FAME THE GASOLTH

1_	
7	
-	
724	
1	
-	
E	
-	
12	
27.1	
727	
E	
Man Hand	
67	

١	H	ÌΛ	Ň	4	11	Ţ	C	N		Bl	20)(\mathbf{O}	K.	S	Μ	ľ	TF	ł	&	1	R	E'	Y	N	o	L	'n	S,	P	.(٦.
٦		•	• • •		~ *	- 4	. •		• •	,,,,		,,,			, LJ	7.47	_			•		•	_			v	•		,	•	• •	•

AUTHORIZATION OF AGENT AND CORRESPONDENCE ADDRESS

Application Number	10/010,063
Filing Date	November 13, 2001
First Named Inventor	Miaochen Wo
Group Art Unit	2632
Examiner Name	
Attorney Docket Number	3070.1008-000

l/We h	rereby appoint ORIGINALLY FILED ORIGINALLY FILED
[X] 1	the attorneys/agents associated with Customer No. 021005
[]	Practitioner(s) named below:
	our attorneys/agents to prosecute the application identified above, and to transact all business in the United Patent and Trademark Office connected therewith.
The co	prespondence address for the above-identified application is:
[X]	Customer Number 021005
	Hamilton, Brook, Smith & Reynolds, P.C.
;	530 Virginia Road
9	P.O. Box 9133
, (Concord, Massachusetts 01742-9133
[]	Olher
Namo	e direct all telephone calls and facsimiles to: Timothy J. Meagher, Esq. Tel. No. 978-341-0036 Fax No. 978-341-0136
'I ani th	
	Applicant/Inventor.
[X]	Authorized representative of the Assignce of the entire interest. See 37 C.F.R. 3.71. A Statement under 37 C.F.R. §3.73(b) is enclosed.
[]	Authorized representative of an assignee together with [] of the entire interest. A separate Statement und 37 C.F.R. § 3.73(h) is enclosed.
	SIGNATURE of Applicant or Assignce of Record
Name	Oscar R. Dones
Signat	ture ORD MIA
Dato	1/31/02
181	Total of [1] forms are submitted.